

# CRAIG DAILY INFORMATION BRIEFING

**Date:** 7/12/2007

**Staffing:** 0900-1930

**Briefing at:** 1015

**Duty Officer:** Keeler

**Preparedness Levels:** Local PL 4, GACC PL 3, National PL 4.

**NFDRS:** East side: Moderate- High. West side: Very High.

**Fire Situation:** New Starts: Dino Zone 1, North Zone 1, Routt Zone 0, South Zone 0.

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## **North, South, Dino Zone and Western Routt Zone Forecast (201):**

**Today:** Partly cloudy until 1200...then scattered isolated showers and thunderstorms after 1200.

**Max Temp:** 82-92 near 6000 ft, 72-82 near 8000 ft.

**Min RH:** 23-33% near 6000 ft, 33-43% near 8000 ft.

**20 ft winds:** Upslope/upvalley 4-8 mph. Localized gusts up to 30 mph in the afternoon. .

**Ten Thousand Foot Free Air Winds:** West 10-15 mph.

**LAL:** 2 until 1200...then 4.

**Haines Index:** 3

## **Routt Zone Forecast, East (211, 212, 213, 217, and 218):**

**TODAY:** Partly cloudy until 1200...then mostly cloudy with a slight chance of showers and thunderstorms after 1200.

**Max Temp:** 66-76

**Min RH:** 26-34%

**20 ft winds:** South 4-10 mph.

**Ten Thousand Foot Free Air Wind:** Northwest 10-20 mph.

**LAL:** 1...Until 1200...then 4.

**Haines Index:** 4.

**Yesterday's Low RH:** 13-25% **RH recovery:** 35-59% **Precipitation:** 0

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## **FUELS:**

**Low elevation:** Very hot and dry conditions continue with possible dry lightening predicted for later in the week. Live and dead fuel moistures will continue to fall. ERCs are at or near, record levels.

**High elevation:** Hot, dry and breezy conditions will exist again this week. Fires on the Routt NF area show that the higher elevations are drying out and capable of burning. As 1000 hr. fuels continue to dry, spotting will become more common. Watch out for extra traffic and activities over the holiday period.

**Fuel Moisture:** **NZ (6/30)** – sagebrush = 115 (-38), juniper = 90 (+5), pinion = 88 (+11), 1000 hr. = 5

**SZ (7/9)** – sagebrush = 79 (- 27), juniper = 88, pinion = 104 (+15), 1000 hr. = 6

**DZ (6/29)** – sagebrush = 114 (-38) juniper = 93 (+4)

**RZ – W side (7/1)** – sagebrush = 197 (+25) spruce = 106 (+30) fir = 76 (-4)

LPP = 92 (-6), 1000 hr. = 11 (-6)

**RZ – E side (6/15)** – sagebrush = 205, spruce = 105, fir = 102, LPP = 109

## **FIRE BEHAVIOR:**

**Low elevation:** Most of our vegetation types are available to burn. Fires could exhibit extreme behavior, intense crown runs and long range spotting in the PJ types. Stay ahead of the fire in your planning process. **Remember: Situational awareness is a good thing.**

Based on current fuels info, 10 MPH mid-flame wind and predicted weather:

Fuel Model gs2 (grass/sage) predicts 44 ch/hr rate of spread and 6.5 foot flame lengths

Fuel Model sh7 (PJ) predicts 110 ch/hr rates of spread, 23 foot flame lengths, and spotting distance of 0.4 miles.

**High elevation:** Fire behavior and spread rates will continue to increase. Continued hot, dry conditions will result in grasses and brush becoming available to burn. BEHAVE predictions indicate that flame lengths could be beyond direct attack capabilities and crown fire initiation is quite possible. Spotting distances indicate the possible need for look out(s). Pay attention and don't let your guard down.

Based on current fuels info, 8 MPH mid-flame wind and predicted weather for 7/1-7/7:

Fuel Model 10 predicts 20.4 ch/hr rates of spread, 8.2 foot flame lengths and spotting distance of 0.6 miles.

**PROGNOSIS:** Scattered thunderstorms will increase in coverage today as a weak short wave moves across Utah with increased cloud cover and higher relative humidities. Expect cooler temperatures today and some wetting rain. High pressure returns on Friday with drier air moving in this weekend.

**WILDLAND FIRE USE:** Fire use can be approved only in the WSA's in the Little Snake Field Office and on the Dinosaur National Monument.

UNIT	RESOURCE	STATION	STATUS	ASSIGNMENTS	FOREMAN
<b>NORTH ZONE</b>					
CO-CRD	E-611	CRAIG	AVAILABLE	CRAIG	BLOOM
*	E-613	CRAIG	AVAILABLE	CRAIG	STEARNS
*	E-419	CRAIG	AVAILABLE	CRAIG	ST MARTIN
*	SQUAD 1	CRAIG	AVAILABLE	SOUTH ZONE	SIMPSON
CO-DSP	E-681	BROWNS PARK	UNAVAILABLE	BROWNS PARK	
CO-BPR	E-610	BROWNS PARK	AVAILABLE	BROWNS PARK	PASOLD
CO-GRX	E-367	CRAIG	AVAILABLE	CRAIG	ZUNNO
<b>SOUTH ZONE</b>					
CO-CRD	E-612	MEEKER	AVAILABLE	DAY OFF	NILSON
*	E-416	MEEKER	AVAILABLE	MEEKER	TEDFORD
CO-PSF	E-21	MEEKER	AVAILABLE	MEEKER	NORTEN
<b>ROUTT ZONE</b>					
CO-RTF	E-617	WALDEN	AVAILABLE	WALDEN	SNYDER
CO-RTF	E-618	YAMPA	AVAILABLE	YAMPA	BROYLES
CO-RTF	SQUAD 2	STEAMBOAT	AVAILABLE	STEAMBOAT	EVERETT
CO-COS	E-619	GRANBY	UNAVAILABLE	GRANBY	LEE
<b>DINO ZONE</b>					
CO-DSP	E-683	DINOSAUR	AVAILABLE	DINO	LUMLEY
CO-DSP	SQUAD 5	DINOSAUR	AVAILABLE	DAY OFF	WIEDOW
<b>CREWS</b>					
CO-CRD	CRAIG IHC	CRAIG	ASSIGNED	UTAH	TELFORD
CO-CRC	YAMPA VALLEY	CRAIG	UNAVAILABLE		

<b>AIRCRAFT</b>					
<b>OVERHEAD</b>					
CO-CRD	FMO	CRAIG	AVAILABLE	CRAIG	HUTTON CH1
CO-DSP	ACTING AFMO	CRAIG	AVAILABLE	CRAIG	ROSENTHAL DV5
WY-MBF	OPERATIONS	CRAIG	AVAILABLE	CRAIG	KEELER
CO-CRD	NORTH ZONE FMO	CRAIG	AVAILABLE	CRAIG	SKIDMORE DV1
CO-CRD	SOUTH ZONE FMO	MEEKER	AVAILABLE	DAY OFF	HARRIS DV4
CO-BPR	ACTING DINO ZONE FMO	HEADQUARTERS	AVAILABLE	DINO	FLORES BC1
CO-CRD	FIRE ECOLOGIST	MEEKER	UNAVAILABLE	MEEKER	ROGERS BR3
CO-CRD	FUELS SPECIALIST	CRAIG	AVAILABLE	CRAIG	BECKERMAN FM1
CO-RTF	ROUTT ZONE FMO	STEAMBOAT	UNAVAILABLE	STEAMBOAT	CAHUR
CO-RTF	ROUTT ZONE AFMO	YAMPA	AVAILABLE	YAMPA	DUERKSEN

## NWCO Fire Management Unit ERC's as of 7-9-2007.

